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\*LIMITED TO MATTERS  
AND PROCEEDINGS BEFORE  
FEDERAL COURTS & AGENCIES  
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January 9, 2002

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GROUP ART UNIT: 2152

Confirmation No. 7047

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Utility Patent Application  
Appl. No. 09/973,871; Filed: October 11, 2001  
For: **Dynamic Delta Encoding for Cable Modem Header Suppression**  
Inventors: Bunn *et al.*  
Our Ref: 1875.0640001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Copy of Notice to File Corrected Application Papers;
2. Reply To Notice to File Corrected Application Papers - Filing Date Granted;
3. Thirty (30) Substitute Sheets of Formal Drawings (FIGs. 1-5, 6A, 6B, 6C, 7, 8, 9A, 9B, 10, 11, 12A, 12B, 13, 14A, 14B, 15, 16A, 16B, 17-21, 22A, 22B, and 23);
4. Preliminary Amendment; and
5. One return postcard.



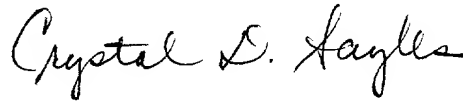
Commissioner for Patents  
January 9, 2002  
Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Crystal D. Sayles  
Attorney for Applicants  
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RES/CDS/tc  
Enclosures

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Bunn *et al.*

Filed: October 11, 2001

Confirmation No. 7047

Examiner: (to be assigned)

Atty. Docket: 1875.0640001

Sir:

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

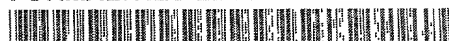
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## FORMALITIES LETTER



\*QC000000007050299\*

Date Mailed: 11/09/2001



## NOTICE TO FILE CORRECTED APPLICATION PAPERS

**Filing Date Granted**

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch):

*A copy of this notice MUST be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE